

PTO/SB/08A (08-03)

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| <b>Substitute for form 1449/PTO</b><br><b>INFORMATION DISCLOSURE</b><br><b>STATEMENT BY APPLICANT</b><br>(Use as many sheets as necessary) |   |    |   | <b>Complete if Known</b> |                         |
|  |   |    |   | Application Number       | 10/798,728              |
|  |   |    |   | Filing Date              | March 10, 2004          |
|  |   |    |   | First Named Inventor     | Leonard Kowalsky et al. |
|  |   |    |   | Art Unit                 | 3738                    |
|  |   |    |   | Examiner Name            | Not yet assigned        |
| Sheet  | 1 | of | 8 | Attorney Docket Number   | 29912-711.401           |

**U.S. PATENT DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | Document Number                          | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited<br>Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|--------------------|-----------------------|--|--------------------------------|---|---|
|                    |                       | Number-Kind Code <sup>2</sup> (if known) |                                |   |   |
| [Signature]        |                       | US4055861                                | 11/1/1977                      | Carpentier et al.                                     |   |
|                    |                       | US4164046                                | 8/14/1979                      | Cooley  |   |
|                    |                       | US4588395                                | 5/13/1986                      | Lemelson  |   |
|                    |                       | US4485816                                | 12/4/1984                      | Krumme  |   |
|                    |                       | US4550870                                | 11/5/1985                      | Krumme et al.   |   |
|                    |                       | US4830023                                | 5/16/1989                      | de Toledo et al.                                      |   |
|                    |                       | US5061277                                | 10/29/1991                     | Carpentier et al.                                     |   |
|                    |                       | US5350420                                | 7/27/1994                      | Cosgrove et al.                                       |   |
|                    |                       | US5261916                                | 11/16/1993                     | Engelson  |   |
|                    |                       | US5265601                                | 11/30/1993                     | Mehra   |   |
|                    |                       | US5250071                                | 10/5/1993                      | Palermo   |   |
|                    |                       | US5676671                                | 10/14/1997                     | Inoue   |   |
|                    |                       | US5733325                                | 3/31/1998                      | Robinson et al  |   |
|                    |                       | US5891193                                | 4/6/1999                       | Robinson et al.                                       |   |
|                    |                       | US5935161                                | 8/10/1999                      | Robinson et al  |   |
|                    |                       | US6027517                                | 2/22/2000                      | Crocker et al.  |   |
|                    |                       | US5562698                                | 10/8/1996                      | Parker  |   |
|                    |                       | US5514161                                | 5/7/1996                       | Limousin  |   |
| [Signature]        |                       | US5584867                                | 12/17/1996                     | Limousin et al.                                       |   |

**FOREIGN PATENT DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | Foreign Patent Document  | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns,<br>Lines, Where<br>Relevant Passages<br>or Relevant Figures<br>Appear | T <sup>6</sup> |
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|                    |                       | Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup><br>(if known) |                                |  |   |                |
| [Signature]        |                       | GB0741604  | 12/7/1955                      | S. & R. J. Everett & Company                       |   |                |
| [Signature]        |                       | WO 98/056435-A1  | 12/17/1998                     | Micro Therapeutics, Inc.                           |   |                |
| [Signature]        |                       | EP0893133-A1   | 1/27/1999                      | Medex  |   |                |
| [Signature]        |                       | EP1050274-A1   | 11/8/2000                      | Medical Industries Corporation                     |   |                |
| [Signature]        |                       | WO 00/044313-A1  | 8/3/2000                       | Viacor, Inc.                                       |   |                |
| [Signature]        |                       | WO 00/060995-A3  | 10/19/2000                     | Evalue, Inc.                                       |   |                |

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| Examiner Signature | [Signature] | Date Considered | 6/6/05 |
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Attorney Docket No. 29912-711.401

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| JS                    |                          | US5899882                                | 5/4/1999                       | Waksman et al.  |   |
|                       |                          | US5554177                                | 9/10/1996                      | Kieval et al.   |   |
|                       |                          | US5601600                                | 2/11/1997                      | Ton   |   |
|                       |                          | US6352553-B1                             | 3/5/2002                       | van der Burg et al.                                   |   |
|                       |                          | US5908404                                | 6/1/1999                       | Elliot  |   |
|                       |                          | US6077295                                | 6/20/2000                      | Limon et al.  |   |
|                       |                          | US5824071                                | 10/20/1998                     | Nelson et al.   |   |
|                       |                          | US5895391                                | 4/20/1999                      | Farnholtz   |   |
|                       |                          | US6395017-B1                             | 5/28/2002                      | Dwyer et al.  |   |
|                       |                          | US6352561-B1                             | 3/5/2002                       | Leopold et al.  |   |
|                       |                          | US5961545                                | 10/5/1999                      | Lentz et al.  |   |
|                       |                          | US6275730-B1                             | 8/14/2001                      | KenKnight et al.                                      |   |
|                       |                          | US5984944                                | 11/16/1999                     | Forber  |   |
|                       |                          | US6096064                                | 8/1/2000                       | Routh   |   |
|                       |                          | US5928258                                | 7/27/1999                      | Khan et al.   |   |
|                       |                          | US6099552                                | 8/8/2000                       | Adams   |   |
|                       |                          | US6129755                                | 10/10/2000                     | Mathis et al.   |   |
|                       |                          | US6190406-B1                             | 2/20/2001                      | Duerig et al.   |   |
|                       |                          | US6342067-B1                             | 1/29/2002                      | Mathis et al.   |   |

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| JS                    |                          | WO 01/000111-A1   | 1/4/2001                       | Solem et al.                                       |   |                |
| JS                    |                          | WO01/30248  | 5/3/2001                       | Mark A. Reiley                                     |   |                |
| JS                    |                          | EP1095634-A2  | 5/2/2001                       | Cordis Corporation                                 |   |                |
| JS                    |                          | WO 01/050985-A1   | 7/19/2001                      | Viacor, Inc.                                       |   |                |
| JS                    |                          | WO 01/054618-A1   | 8/2/2001                       | Mitralife  |   |                |
| JS                    |                          | WO 01/087180-A2   | 11/22/2001                     | Gaber  |   |                |

|                       |                    |                    |         |
|-----------------------|--------------------|--------------------|---------|
| Examiner<br>Signature | <i>Mark Mathis</i> | Date<br>Considered | 6/16/05 |
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|--------------------|-----------------------|--|--------------------------------|--|---|
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|                    |                       | US6503271-B1                             | 1/7/2003                       | Duerig et al.                                      |   |
|                    |                       | US6077297                                | 6/20/2000                      | Robinson et al.                                    |   |
|                    |                       | US6623521-B1                             | 9/23/2003                      | Steinke et al.                                     |   |
|                    |                       | US6099549                                | 8/8/2000                       | Bosma et al.                                       |   |
|                    |                       | US6602289-B1                             | 8/5/2003                       | Colvin et al.                                      |   |
|                    |                       | US2002/0035361-A1                        | 3/21/2002                      | Houser et al.                                      |   |
|                    |                       | US2003/0018358-A1                        | 1/23/2003                      | Saadat   |   |
|                    |                       | US626899-B1                              | 9/30/2003                      | Houser et al.                                      |   |
|                    |                       | US2001/0018611-A1                        | 8/30/2001                      | Solem et al.                                       |   |
|                    |                       | US2003/0069636-A1                        | 4/10/2003                      | Solem et al.                                       |   |
|                    |                       | US6210432-B1                             | 4/3/2001                       | Solem et al.                                       |   |
|                    |                       | US2001/0049558-A1                        | 12/6/2002                      | Liddicoat et al.                                   |   |
|                    |                       | US2001/0044568-A1                        | 11/22/2001                     | Langberg et al.                                    |   |
|                    |                       | US2002/0016628-A1                        | 2/7/2002                       | Langberg et al.                                    |   |
|                    |                       | US6402781-B1                             | 6/11/2002                      | Langberg et al.                                    |   |
|                    |                       | US6537314-B1                             | 3/25/2003                      | Langberg et al.                                    |   |
|                    |                       | US2004/0176840A1                         | 9/9/2004                       | Jonathan J. Langberg                               |   |
|                    |                       | US6358195-B1                             | 3/19/2002                      | Green et al.                                       |   |
|                    |                       | US6569198-B1                             | 5/27/2003                      | Wilson et al.                                      |   |

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|                    |                       | WO 02/000099-A2   | 1/3/2002                       | Viacor, Inc.                                       |   |                |
|                    |                       | WO 02/001999-A2   | 1/10/2002                      | Viacor, Inc.                                       |   |                |
|                    |                       | WO 02/005888-A1   | 1/24/2002                      | Viacor, Inc.                                       |   |                |
|                    |                       | WO 02/019951-A1   | 3/14/2002                      | Viacor, Inc.                                       |   |                |
|                    |                       | WO 02/034118-A2   | 5/2/2002                       | Viacor, Inc.                                       |   |                |
|                    |                       | WO 02/047539-A2   | 6/20/2002                      | Viacor, Inc.                                       |   |                |

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| Examiner Signature | <i>Michael J. Merki</i> | Date Considered | 6/5/05 |
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| JS                    |                          | US6442427-B1                             | 8/27/2002                      | Boute et al.  |   |
|                       |                          | US6589208-B1                             | 7/8/2003                       | Ewers et al.  |   |
|                       |                          | US2002/0042621-A1                        | 4/11/2002                      | Liddicoat et al.                                      |   |
|                       |                          | US2002/0042651-A1                        | 4/11/2002                      | Liddicoat et al.                                      |   |
|                       |                          | US6419696-B1                             | 7/16/2002                      | Ortiz et al.  |   |
|                       |                          | US2002/0055774-A1                        | 5/9/2002                       | Liddicoat   |   |
|                       |                          | US2002/0049468-A1                        | 4/25/2002                      | Streeter et al.                                       |   |
|                       |                          | US6602288-B1                             | 8/5/2003                       | Cosgrove et al.                                       |   |
|                       |                          | US6723038-B1                             | 4/20/2004                      | Schroeder et al.                                      |   |
|                       |                          | US2002/0095167-A1                        | 7/18/2002                      | Liddicoat et al.                                      |   |
|                       |                          | US2002/0065554-A1                        | 5/30/2002                      | Streeter  |   |
|                       |                          | US2002/0138044-A1                        | 9/26/2002                      | Streeter et al.                                       |   |
|                       |                          | US2002/0087173-A1                        | 7/4/2002                       | Alferness et al.                                      |   |
|                       |                          | US6,810,882                              | 11/2/2004                      | Langberg et al.                                       |   |
|                       |                          | US2002/0103533-A1                        | 8/1/2002                       | Langberg et al.                                       |   |
|                       |                          | US2002/0151961-A1                        | 10/17/2002                     | Lashinski et al.                                      |   |
|                       |                          | US2002/0183835-A1                        | 12/5/2002                      | Taylor et al.   |   |
|                       |                          | US2002/0183836-A1                        | 12/5/2002                      | Liddicoat et al.                                      |   |
|                       |                          | US6656221-B1                             | 12/2/2003                      | Taylor et al.   |   |

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| JS                    |                          | WO 02/053206-A2   | 7/11/2002                      | Cardiac Dimensions,<br>Inc.                        |   |                |
|                       |                          | WO 02/062263-A2   | 8/15/2002                      | Viacor, Inc.                                       |   |                |
|                       |                          | WO 02/062270-A1   | 8/15/2002                      | Solem et al.                                       |   |                |
|                       |                          | WO 02/062408-A2   | 8/15/2002                      | Viacor, Inc.                                       |   |                |
|                       |                          | WO 02/096275-A2   | 12/5/2002                      | Viacor, Inc.                                       |   |                |
|                       |                          | WO 02/076284-A2   | 10/3/2002                      | Viacor, Inc.                                       |   |                |

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| Examiner<br>Signature | <i>[Signature]</i> | Date<br>Considered | 6/5/05 |
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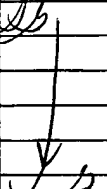
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|  |                  |    |   | First Named Inventor     | Leonard Kowalsky et al. |
|  |                  |    |   | Art Unit                 | 3738                    |
| Examiner Name  | Not yet assigned |    |   |                          |                         |
| Sheet  | 5                | of | 8 | Attorney Docket Number   | 29912-711.401           |

| U.S. PATENT DOCUMENTS |                       |  |                                |   |   |
|-----------------------|-----------------------|--|--------------------------------|---|---|
| Examiner Initials*    | Cite No. <sup>1</sup> | Document Number                          | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited<br>Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                       |                       | Number-Kind Code <sup>2</sup> (if known) |                                |   |   |
| <i>JS</i>             |                       | US 6,790,231 B2                          | 9/14/2004                      | Viacor, Inc.  |   |
|                       |                       | US2003/0004572                           | 1/2/2003                       | Goble et al.  |   |
|                       |                       | US2002/0183837-A1                        | 12/5/2002                      | Streeter et al.                                       |   |
|                       |                       | US2002/0183841-A1                        | 12/5/2002                      | Cohn et al.   |   |
|                       |                       | US2002/0183838-A1                        | 12/5/2002                      | Liddicoat et al.                                      |   |
|                       |                       | US6718985-B2                             | 4/13/2004                      | Hlavka et al.   |   |
|                       |                       | US2002/0169502-A1                        | 11/14/2002                     | Mathis  |   |
|                       |                       | US6,800,090                              | 11/14/2002                     | Alferness et al.                                      |   |
|                       |                       | US2003/0078654-A1                        | 4/24/2003                      | Taylor et al.   |   |
|                       |                       | US6716158-B2                             | 4/6/2004                       | Raman et al.  |   |
|                       |                       | US2003/0078465-A1                        | 4/24/2003                      | Pai et al.  |   |
|                       |                       | US2003/0088305-A1                        | 5/8/2003                       | Van Schie et al.                                      |   |
|                       |                       | US2003/0130730-A1                        | 7/10/2003                      | Cohn et al.   |   |
|                       |                       | US2003/0083538-A1                        | 5/1/2003                       | Adams et al.  |   |
|                       |                       | US2003/0105520-A1                        | 6/5/2003                       | Alferness et al.                                      |   |
|                       |                       | US2004/0039443-A1                        | 2/26/2004                      | Solem et al.  |   |
|                       |                       | US2003/0130731-A1                        | 7/10/2003                      | Vidlund et al.  |   |
| <i>JS</i>             |                       | US6764510-B2                             | 7/20/2004                      | Vidlund et al.  |   |
|                       |                       | US2003/0135267-A1                        | 7/17/2003                      | Solem et al.  |   |

| FOREIGN PATENT DOCUMENTS  |                          |  |                                |  |   |                |
|---|--------------------------|--|--------------------------------|--|---|----------------|
| Examiner<br>Initials*   | Cite<br>No. <sup>1</sup> | Foreign Patent Document  | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages or<br>Relevant Figures Appear | T <sup>6</sup> |
|   |                          | Country Code <sup>2</sup> - Number <sup>3</sup> - Kind Code <sup>5</sup><br>(if known) |                                |  |   |                |
|  |                          | WO 02/078576-A2  | 10/10/2002                     | Viacor, Inc.                                       |   |                |
|   |                          | WO 03/015611-A2  | 2/27/2003                      | Viacor, Inc.                                       |   |                |
|   |                          | WO 03/049647-A1  | 6/19/2003                      | Reitan   |   |                |
|   |                          | WO 03/059198-A2  | 7/24/2003                      | Viacor, Inc.                                       |   |                |
|   |                          | WO 03/063735-A2  | 8/7/2003                       | Cardiac Dimensions, Inc.                           |   |                |
|   |                          | WO 04/045463-A2  | 6/3/2004                       | Adv. Cardio. Systems                               |   |                |

|                    |               |                 |        |
|--------------------|---------------|-----------------|--------|
| Examiner Signature | <i>Shirbi</i> | Date Considered | 6/6/05 |
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|   |   |    |   | Application Number       | 10/798,728              |
|   |   |    |   | Filing Date              | March 10, 2004          |
|   |   |    |   | First Named Inventor     | Leonard Kowalsky et al. |
|   |   |    |   | Art Unit                 | 3738                    |
|   |   |    |   | Examiner Name            | Not yet assigned        |
| Sheet   | 6 | of | 8 | Attorney Docket Number   | 29912-711.401           |

## U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. <sup>1</sup> | Document Number                          | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited<br>Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|--------------------|-----------------------|--|--------------------------------|---|---|
|                    |                       | Number-Kind Code <sup>2</sup> (if known) |                                |   |   |
| <i>JS</i>          |                       | US2004/0019377-A1                        | 1/29/2004                      | Taylor et al.   |   |
|                    |                       | US2003/0144697-A1                        | 7/31/2003                      | Mathis et al.   |   |
|                    |                       | US2004/0073302-A1                        | 4/15/2004                      | Rourke et al.   |   |
|                    |                       | US2003/0171776-A1                        | 9/11/2003                      | Adams et al.  |   |
|                    |                       | US6,797,001                              | 9/11/2003                      | Mathis et al.   |   |
|                    |                       | US2003/0212453-A1                        | 11/13/2003                     | Mathis et al.   |   |
|                    |                       | US2004/0102839-A1                        | 5/27/2004                      | Cohn et al.   |   |
|                    |                       | US2004/0148021 A1                        | 7/29/2004                      | Cartledge et al.                                      |   |
|                    |                       | US2004/0148019                           | 7/29/2004                      | Vidlund et al.  |   |
|                    |                       | US2004/0148020                           | 7/29/2004                      | Vidlund et al.  |   |
|                    |                       | US2004/0098116-A1                        | 5/20/2004                      | Callas et al.   |   |
|                    |                       | US2004/0133273-A1                        | 7/8/2004                       | Cox   |   |
|                    |                       | US2004/0133220-A1                        | 7/8/2004                       | Lashinski et al.                                      |   |
|                    |                       | US2004/0138744-A1                        | 7/15/2004                      | Lashinski et al.                                      |   |
|                    |                       | US2004/0127982-A1                        | 7/1/2004                       | Machold et al.  |   |
|                    |                       | US2004/0111095-A1                        | 6/10/2004                      | Gordon et al.   |   |
|                    |                       | US6,793,673                              | 7/1/2004                       | Kowalsky et al.                                       |   |
|                    |                       | US2004/0133240-A1                        | 7/8/2004                       | Adams et al.  |   |
| <i>JS</i>          |                       | US2004/0153147                           | 8/5/2004                       | Cardiac<br>Dimensions, Inc                            |   |

## FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. <sup>1</sup> | Foreign Patent Document   | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or<br>Relevant Figures Appear | T <sup>6</sup> |
|--------------------|-----------------------|---|--------------------------------|--|---|----------------|
|                    |                       | Country Code <sup>2</sup> - Number <sup>3</sup> - Kind Code <sup>4</sup> (if known) |                                |  |   |                |
| <i>JS</i>          |                       | WO2004/084746   | 10/7/2004                      | Reitan   |   |                |
|                    |                       |   |                                |  |   |                |
|                    |                       |   |                                |  |   |                |
|                    |                       |   |                                |  |   |                |
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| Examiner Signature | <i>James J. Morpi</i> | Date Considered | 6/6/05 |
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|   |   |    |   | Examiner Name            | Not yet assigned        |
| Sheet   | 7 | of | 8 | Attorney Docket Number   | 29912-711.401           |

| U.S. PATENT DOCUMENTS |                          |  |                                |   |   |
|-----------------------|--------------------------|--|--------------------------------|---|---|
| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Document Number                          | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited<br>Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                       |                          | Number-Kind Code <sup>2</sup> (if known) |                                |   |   |
| JP                    |                          | US2004/0193191 A2                        | 9/30/2004                      | Guided Delivery<br>Systems, Inc.                      |   |
|                       |                          | US2004/0158321A1                         | 8/12/2004                      | Cardiac<br>Dimensions, Inc                            |   |
|                       |                          | US2004-0220654                           | 11/4/2004                      | Mark Mathis et<br>al                                  |   |
|                       |                          | US2004/0220657                           | 11/4/2004                      | Cardiac<br>Dimensions, Inc                            |   |
|                       |                          | US2004/0243227                           | 12/2/2004                      | Guided Delivery<br>Systems, Inc.                      |   |
|                       |                          | US2004/0243228                           | 12/2/2004                      | Kowalsky et al.                                       |   |
|                       |                          |  |                                |   |   |
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| FOREIGN PATENT DOCUMENTS |                          |   |                                |  |   |                |
|--------------------------|--------------------------|---|--------------------------------|--|---|----------------|
| Examiner<br>Initials*    | Cite<br>No. <sup>1</sup> | Foreign Patent Document   | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages or<br>Relevant Figures Appear | T <sup>3</sup> |
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| Examiner<br>Signature | <i>David J. Mori</i> | Date<br>Considered | 10/6/05 |
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